To: Crossland, Ronnie[Crossland.Ronnie@epa.gov]; Phillips, Pam[phillips.pam@epa.gov]

From: Edlund, Carl

Sent: Mon 8/10/2015 12:38:26 AM **Subject:** FW: Hydrologic modeling

Sent from my Windows Phone

From: Curry, Ron

Sent: 8/9/2015 5:04 PM
To: Gray, David; Coleman, Sam; Edlund, Carl

Subject: Fwd: Hydrologic modeling

Sent from my iPhone

Begin forwarded message:

From: "Burke, Thomas" < Burke. Thomas@epa.gov>

Date: August 9, 2015 at 4:32:38 PM CDT

To: "Fritz, Matthew" < Fritz. Matthew@epa.gov >

Cc: "Kopocis, Ken" < Kopocis.Ken@epa.gov >, "McGrath, Shaun"

<<u>McGrath.Shaun@epa.gov</u>>, "Card, Joan" <<u>Card.Joan@epa.gov</u>>, "Curry, Ron"

< Curry.Ron@epa.gov >, "Blumenfeld, Jared" < BLUMENFELD.JARED@EPA.GOV >

Subject: Re: Hydrologic modeling

Will reach out to our folks first thing tomorrow. Anxious to assist in any way we can.

Tom

Thomas A. Burke, PhD, MPH Deputy Assistant Administrator EPA Science Advisor Office of Research and Development 202-564-6620 burke.thomas@epa.gov

On Aug 9, 2015, at 3:42 PM, Fritz, Matthew < Fritz. Matthew@epa.gov > wrote:

Good afternoon Tom and Ken,

As a result of the release in the Animas River, we would like to see if your offices have
the capacity/expertise to conduct some hydrologic modeling based on the pulse of
water/constituents? The regions are seeking information on a possible extent of
deposition, etc. associated with this pulse or plume.

We can explain further to provide context.

Thanks.